Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to end users			Sales to end users			Sales to 6	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo resal
United States												
February 2017	1.785	1.744	1.583	2.100	1.932	1.769	2.322	1.934	1.940	1.863	1.770	1.625
January 2017	1.831	1.734	1.588	2.112	1.947	1.757	2.323	1.958	1.922	1.902	1.763	1.627
February 2016	1.257	1.184	1.003	1.555	1.350	1.165	1.760	NA	1.346	1.333	1.210	1.046
PAD District 1												
February 2017	1.695	1.603	1.536	1.968	W	1.705	2.193	W	1.879	1.764	1.633	1.575
January 2017	1.784	1.600	1.567	2.042	W	1.726	2.265	W	1.909	1.852	1.636	1.60
February 2016	1.186	1.042	1.005	1.422	W	1.154	1.628	W	1.347	1.252	1.087	1.047
Subdistrict 1A												
February 2017	W	W	1.545	W	-	1.662	W	-	1.842	W	W	1.579
January 2017	W	W	1.594	W		1.705	W		1.903	W	W	1.629
February 2016	W	W	1.057	W	-	1.178	W	-	1.381	W	W	1.093
Connecticut												
February 2017	- _	W_	1.547	_ _	- _	1.681	- .	 .	1.876		W	1.592
January 2017		W_	1.594		- _	1.719	_ -	- -	1.921		W	1.638
February 2016	-	W	1.057	-	-	1.189	-	-	1.413	-	W	1.10
Maine												
February 2017			1.578	- -	- _	W_		- -	W_		- _	1.596
January 2017		- -	1.627	- -	- -	W_	- -	- -	W_		·	1.645
February 2016	-	-	1.112	-	-	W	-	-	W	-	-	1.126
Massachusetts	147		1.552	14/		1.050	14/		1 001	14/		1.505
February 2017	W_	- -	1.552	W_	- -	1.658	W	- -	1.801	W	- -	1.587
January 2017 February 2016	W_	W_	1.598 1.057	W_	- -	1.698 1.150	W	- -	1.878 1.316	W	W_	1.636 1.092
•	VV	-	1.037	VV	-	1.130	vv	-	1.510	vv	-	1.092
New Hampshire February 2017	W		W	W	_		W		W	W	_	V
January 2017	W		W		· - -		W		VV	W	· - -	W
February 2016	W		W		<u>-</u>				W		<u>-</u>	W
Rhode Island	••		••	• • • • • • • • • • • • • • • • • • • •								•
February 2017	W	-	W	W	-	W	W	-	W	W	-	V
January 2017	W	-	W	W		W	W		W	W		V
February 2016	W	-	W	W	-	W	W	-	W	W	-	V
Vermont												
February 2017		- -	1.531	 _	- _	W	- -	- -	1.766	- -	- _	1.548
January 2017		- -	1.580	- -	- -	W	- -	- -	1.819	- -	- _	1.598
February 2016	-	-	1.108	-	-	W	-	-	W	-	-	1.125
Subdistrict 1B												
February 2017	1.741	W	1.511	1.997	W	1.648	2.204	W	1.783	1.822	W	1.543
January 2017	1.823	W_	1.560	2.066	W_	1.686	2.271	W	1.838	1.901	W	1.595
February 2016	1.207	W	1.005	1.421	W	1.121	1.616	W	1.251	1.286	W	1.037
Delaware												
February 2017	W	- -	1.526	W_	- -	1.644	W.	- -	1.697	W_	- _	1.545
January 2017	W_	- -	1.579	W_	- -	1.696	W	- -	1.779	W	· - -	1.599
February 2016	W	-	1.024	W	-	1.123	W	-	1.188	W	-	1.040
District of Columbia February 2017												
January 2017					· - -		· - -				· - -	
February 2016			<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>		<u>-</u>	<u>-</u>	
Maryland												
February 2017	-	W	1.538	_	W	1.643	_	W	1.790	_	W_	1.574
January 2017		W	1.560		W	1.665	-	W	1.823	-	W	1.596
February 2016		W	1.001		W	1.097		W	1.283		W	1.041
New Jersey												
February 2017	W		1.498	W		1.644	W		1.736	W		1.526
January 2017	W	. .	1.543	W		1.692	W	 .	1.800	W		1.574
February 2016	W	-	1.001	W	-	1.154	W	-	1.228	W	-	1.029
New York												
February 2017	1.789	- -	1.548	2.041	- -	1.785	2.250	- -	1.857	1.872	- -	1.59
January 2017	1.856	- -	1.602	2.099	- -	1.820	2.304	- -	1.924	1.937	 -	1.652
February 2016	1.211	-	1.049	1.428	-	1.219	1.621	-	1.321	1.293	-	1.090
Pennsylvania												4
February 2017	W_		1.479	W_	- -	1.598	W	- -	1.733	W	- -	1.497
January 2017	W_	W_	1.538	W_	 -	1.659	W	- -	1.772	W	W	1.560
February 2016	W	-	0.969	W	-	1.098	W	-	1.176	W	-	0.994

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

	Regular			Midgrade			Premium					
	Sales to e	nd users		Sales to e	end users		Sales to end users		Sales t	Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo
Subdistrict 1C	W	1 613	1 540	14/	NΙΛ	1 726	14/	14/	1.042	W	1.640	1.50
February 2017	<u>v</u> v	1.612	1.548 1.567	W	<u>NA</u> _ W	1.726	W	W W	1.942		1.640	1.59
January 2017 February 2016	w	1.605 1.044	0.999	w	<u>v</u> v . W	1.740 1.163	<u>v</u> v _		1.956 1.406	w	1.641 1.092	1.61 1.04
Florida	VV	1.044	0.999	VV	VV	1.105	VV	VV	1.400	VV	1.092	1.04
February 2017	W	W	1.605	W	_	1.826	W	W	2.003	W	W	1.65
January 2017	w	W	1.623	W	- -	1.827	<u>v</u> v	v v -	2.003	w	v v -	1.67
February 2016	w	1.047	1.038	W		1.230	<u>v</u> v	v v -	1.450	w	<u>v</u> v _ NA	1.09
Georgia	vv	1.047	1.036	VV	VV	1.230	vv	VV	1.430	VV	IVA	1.05
	W	W	1 521	W		1.674	W		1.938	W	W	1 56
February 2017 January 2017	w		1.521 1.533		- -	1.694	vv W	- -	1.938		w	1.56 1.57
February 2016	w		0.980	w	- -	1.130	vv W	- -	1.402		vv _	1.02
	VV	VV	0.960	VV	-	1.130	VV	-	1.402	VV	VV	1.02
North Carolina	W		1 517	W		1 711	W		1.013	W		1.55
February 2017		- -	1.517		- -	1.711	<u>v</u> v .	- -	1.912		- -	1.55
January 2017	W		1.532 0.968	w	- -	1.726 1.149	<u>v</u> v _	- - W	1.933 1.371	W_	W_	1.57
February 2016	VV	VV	0.968	VV	-	1.149	VV	VV	1.5/1	VV	VV	1.01
South Carolina	14/		1.516	147	NIA	1 712	14/		1 002	147	NI A	1.55
February 2017	<u>W</u>	- -	1.516	<u>W</u>	NA	1.712	W	- -	1.903	W_	NA	1.55
January 2017	W		1.534		NA _ W	1.735	W	- -	1.931	W	<u>W</u>	1.56
February 2016	VV	vv	0.981	VV	VV	1.174	W	-	1.391	W	VV	1.02
Virginia			4.524			4.672			4.056			4.57
February 2017	W_	- -	1.534	W_	- -	1.673	W	- -	1.856	W_	- -	1.57
January 2017	W	- -	1.557	W_	- -	1.696	W	- -	1.882	W_	- -	1.59
February 2016	W	-	0.995	W	-	1.131	W	-	1.355	W	-	1.04
West Virginia												
February 2017	W_	- -	1.460	W_	- -	1.647	W.	- -	1.907	W_	- -	1.48
January 2017	W	<u></u> -	1.525	W_	- -	1.732	W	- -	1.977	W_	 -	1.54
February 2016	W	W	0.953	W	-	1.132	W	-	1.388	W	W	0.980
PAD District 2												
February 2017	W	1.735	1.510	1.934	W	1.653	W	W	1.866	W	1.763	1.538
January 2017	W	1.715	1.543	1.995	W	1.690	2.266	W	1.900	W	1.748	1.57
February 2016	1.117	1.196	0.914	1.327	W	1.034	1.547	W	1.259	1.150	1.212	0.94
Illinois												
February 2017	W	W	1.530	W		1.693	W		1.967	W	W	1.57
January 2017	W	NA	1.561	W	W	1.727	W	-	2.003	W	NA	1.60
February 2016	W	1.192	0.911	W	-	1.077	W	-	1.318	W	1.192	0.95
Indiana												
February 2017	W	W	1.478	W	_	1.701	W	-	1.900	W	W	1.50
January 2017	W	W	1.518	W	-	1.742	W	-	1.929	W	W	1.54
February 2016	W	W	0.911	W	-	1.120	W	-	1.304	W	W	0.93
lowa												
February 2017	-	W	1.574	_	-	1.664	-	-	1.783	_	W	1.59
January 2017		W	1.596		-	1.675			1.801	-	W	1.61
February 2016	-	W	0.893	-	-	0.983	-	-	1.070	-	W	0.91
Kansas												
February 2017	W	W	1.543	W	W	1.636	_	_	1.714	W	W	1.55
January 2017	W	W	1.556	W	W	1.654	-		1.706	W	W	1.56
February 2016	W	W	0.898	W	W	1.001	-		1.051	W	W	0.91
Kentucky												
February 2017	W	W	1.553	W	_	1.720	W	W	1.996	W	W	1.58
January 2017	W	W	1.610	W	<u>-</u>	1.775			2.064	W		1.63
February 2016	W	W	0.996	W	<u>-</u>	1.139			1.445	W	W	1.02
Michigan	• • • • • • • • • • • • • • • • • • • •		0.550	• • • • • • • • • • • • • • • • • • • •		1.133	• • • • • • • • • • • • • • • • • • • •	••	11113	•••		1.02
February 2017	W	W	1.461	W	_	1.691	W	W	1.951	W	W	1.48
January 2017	W	W	1.508	W	· - -	1.752	W	W	2.016	W		1.53
February 2016	w	W	0.906	W		1.102	<u>v</u> v	v v -	1.424			0.93
•	VV	VV	0.500	vV	-	1.102	VV	vv	1.424	٧V	vV	0.33
Minnesota	147	14/	1 520	147	14/	1 570	14/		1 600	147	14/	1 52
February 2017	W	<u>W</u> _	1.520	W_	W_	1.570	W	- -	1.680	W_	W_	1.53
January 2017	W	W_	1.570	W_	W_	1.624	W	W_	1.730	W_	W_	1.58
February 2016	W	-	0.881	W	W	0.938	W	-	1.026	W	W	0.89
Missouri			, =									
February 2017		W	1.566	- -	- -	1.690	- -	W_	1.843	- -	W	1.58
January 2017 February 2016		W_	1.579	- -	- -	1.741	-	- -	1.879	-	W	1.60
	_	W	0.944	-	-	1.064	-	-	1.227	-	W	0.96

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to end users			Sales to end users			Sales to end users			Sales to end users		
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
PAD District 2 (cont.)												
Nebraska												
February 2017	W	W	1.569	W	-	1.699	W	-	1.770	W	W	1.591
January 2017	W	W	1.585	W	 .	1.727	W		1.783	W	W	1.605
February 2016	W	W	0.900	W	-	1.032	W	-	1.085	W	W	0.920
North Dakota												
February 2017	W	W	1.553	W	W	1.667	W	-	1.870	W	W	1.583
January 2017	W	W	1.531	W	W	1.639	W	W	1.886	W	W	1.564
February 2016	W	W	0.913	W	W	0.958	W	W	1.127	W	W	0.932
Ohio												
February 2017	W	W	1.441	W	_	1.650	W	W	1.888	W	W	1.471
January 2017	W	W	1.487	W		1.719	W	W	1.948	W	W	1.519
February 2016	W	W	0.919	W	-	1.135	W	W	1.366	W	W	0.951
Oklahoma												
February 2017	W	W	1.558	W	-	1.675	W	-	1.756	W	W	1.578
January 2017	W	W	1.567	W		1.689	W	-	1.724	W	W	1.585
February 2016	W	W	0.883	W	-	1.002	W	-	1.048	W	W	0.898
South Dakota												
February 2017	W	W	1.557	W	W	1.641	W	_	1.825	W	W	1.581
January 2017	W	W	1.571	W	W	1.645	W	<u>-</u>	1.828	W	W	1.593
February 2016	W	w	0.877	W	W	0.972	W	W	1.125	W	W	0.898
Tennessee	•••	**	0.077	**	• • • • • • • • • • • • • • • • • • • •	0.572	•••	**	1.125	••	**	0.050
February 2017	W	W	1.510	W		1.701	W	W	1.864	W	W	1.541
January 2017	w	W	1.536	W	· - -	1.727	w		1.903	w		1.567
February 2016	W	W	0.955	W	· - -	1.097	w		1.324	W	w W	0.989
Wisconsin	VV	VV	0.955	VV	-	1.097	VV	VV	1.324	VV	VV	0.963
February 2017	W	W	1.519	W	-	1.632	W	W	1.908	W	W	1.549
January 2017	W	W	1.548	W	-	1.682	W	W	1.976	W	W	1.581
February 2016	W	W	0.896	W	-	1.024	W	W	1.344	W	W	0.928
PAD District 3												
February 2017	1.725	1.665	1.551	1.896	W	1.673	2.124	1.920	1.837	1.771	1.712	1.577
January 2017	1.777	1.649	1.566	1.984	W	1.686	2.167	1.886	1.844	1.825	1.700	1.592
February 2016	NA	1.065	0.971	NA	W	1.093	NA	1.569	1.260	NA	1.144	1.003
Alabama												
February 2017	-	W	1.517	-	-	1.779	-	W	1.971	-	W	1.555
January 2017		W	1.537		W	1.783		W	1.996		W	1.575
February 2016	W	W	0.970	W	W	1.211	W	W	1.437	W	W	1.013
Arkansas												
February 2017	_	_	1.556	_	_	1.725	_	_	1.838	_	_	1.577
January 2017			1.566			1.717			1.857			1.586
February 2016	W		0.946	W	·	1.083	W		1.235	W		0.969
Louisiana												
February 2017	_	W	1.549	_	_	1.649	_	_	1.891	_	W	1.575
January 2017		W	1.566		· - -	1.660			1.905			1.591
February 2016		W	0.964		· - -	1.058			1.332		W	0.994
	_	vv	0.304	_	_	1.038	_	_	1.552	_	VV	0.554
Mississippi			1.555			1 701			NIA.			1.500
February 2017		- -	1.555		· -	1.701		- -	NA_	- -	- -	1.580
January 2017 February 2016	- W	<u>W</u> .	1.571	- W	W_	1.721	- W	·	1.856	- W	W_	1.599
•	VV	VV	0.999	VV	W	1.136	VV	-	1.233	VV	W	1.037
New Mexico	4 75-		4.500	4.00:		4 70-	1		4.001	4.00=		4.500
February 2017	1.755	W-	1.562	1.924	W_	1.707	W_	W_	1.864	1.805	W	1.599
January 2017	1.822	W	1.583	1.992	- -	1.729	W_	<u>W</u> _	1.878	1.871	W	1.618
February 2016	NA	W	0.987	W	-	1.117	W	W	1.267	W	W	1.022
Texas												
February 2017	W	W_	1.554	W_	- _	1.641	W_	- -	1.809	W_	W_	1.579
January 2017	W	W_	1.568	W	- _	1.661	W	W_	1.818	W	W_	1.592
February 2016	NA	1.054	0.970	NA	W	1.068	NA	W	1.242	NA	1.077	1.001

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium		All grades		
Geographic area month	Sales to end users			Sales to end users			Sales to end users			Sales to e	end users	
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets		Sales for
PAD District 4												
February 2017	W	1.712	1.582	2.015	W	1.754	2.261	W	1.909	W	1.752	1.640
January 2017	1.839	1.679	1.564	2.013		1.745	2.240	W	1.889	W	1.715	1.622
February 2016	1.244	1.241	0.955	1.404	W	1.097	1.581	- v	1.250	1.317	1.245	1.008
Colorado		2.2.12	0.555	2		1.037	1.501	• • • • • • • • • • • • • • • • • • • •	1,250	1.517	1.2.0	1.000
February 2017	1.771	W	1.558	2.046	W	1.702	2.345	W	1.938	1.909	1.858	1.622
January 2017	1.840	1.828	1.583	2.073	W	1.730	2.364	W	1.961	1.962	1.851	1.64
February 2016	1.201	1.243	0.936	1.431	W	1.075	1.641	W	1.295	1.312	1.259	0.99
Idaho												
February 2017	W	W	1.634	W	-	1.792	W	W	1.870	W	W	1.66
January 2017	W	W	1.591	W	-	1.739	W	W	1.831	W	W	1.62
February 2016	W	W	1.041	W		1.194	W	W	1.247	W	W	1.07
Montana												
February 2017	W	W	1.620	W	W	1.765	W	W	2.073	W	W	1.70
January 2017	W	W	1.573	W	W	1.709	W	W	2.023	W	W	1.65
February 2016	W	W	0.963	W	· · · -	1.093	W	W	1.320	W	W	1.03
Utah	•	-									•	
February 2017	W	W	1.605	W	NA	1.856	W	W	1.835	W	W	1.65
January 2017	W	W	1.546	W	NA	1.799	W	W	1.776	W	W	1.59
February 2016	W	W	0.959	W	W	1.144	W		1.173	W	W	1.00
Wyoming												
February 2017	W	W	1.499	W	-	1.719	W	-	1.883	W	W	1.55
January 2017	W	W	1.462	W		1.674	W		1.853	W	W	1.51
February 2016	W	W	0.885	W		1.061	W		1.229	W	W	0.938
DAD District F												
PAD District 5	2 102	1.046	1.015	2 242	NIA.	2.001	2.405	NI A	2.000	2.264	1.000	1.00
February 2017	2.193	1.846	1.815	2.342	NA_	2.001	2.485	NA_	2.098	2.264	1.866	1.86
January 2017	2.125	1.858	1.731	2.261	NA	1.896	2.406	2.082	1.997	2.194	1.881	1.78
February 2016	1.734	NA	1.197	1.878	1.619	1.373	2.005	1.492	1.472	1.805	NA	1.25
Alaska	W	W	W	W	W	W	W	W	2.211	W	W	V
February 2017	w			VV		w		v v -	2.211	W		<u>v</u>
January 2017 February 2016	w	W	W	W	v v -	W		W	1.767			v
•	VV	VV	vv	vv	VV	VV	VV	VV	1.707	VV	VV	V
Arizona	W	W	1 617	W	W	1.744	W	W	1 052	W	W	1.64
February 2017	w		1.617 1.616		<u>v</u> v _	1.744	vv W		1.852 1.855		<u>v</u> v _	1.64 1.64
January 2017 February 2016	NA	W	0.973	V NA	<u>v</u> v _	1.136	<u>v</u> v . NA	W	1.211	vv _ NA	W	1.04
•	IVA	VV	0.973	INA	-	1.130	INA	VV	1.211	INA	VV	1.00
California	2 240	NA	1.012	2 275		2.060	14/		2 171	2 212	NIA	1.06
February 2017	2.240 2.147	<u>NA</u> _ W	1.913 1.798	2.375 2.282		2.069 1.932	W	- -	2.171 2.048	2.312 2.219	NA_ W	1.96 1.85
January 2017	2.147 W	1.309	1.306	2.202_ W	vv	1.431	<u>v</u> v _	- -	1.549	2.219 W	1.326	1.35
February 2016 Hawaii	VV	1.509	1.300	vv	-	1.431	VV	VV	1.549	VV	1.520	1.55
February 2017	W	W	W	W	NA	W	W	W	W	W	W	V
	w	vv - W		VV		w			W	W		<u>v</u>
January 2017	w	W	W	W	NA_ W	W		W_	W		W	<u>v</u>
February 2016	vV	VV	VV	VV	vV	vV	VV	-	VV	VV	vv	V
Nevada February 2017	W	W	1.672	W		1.744	W	W	1.872	W	1.948	1.71
January 2017	w	w	1.572	W W	- -	1.744	vv	vv _	1.872	vv	1.948 W	1.62
February 2016	NA	1.278	1.105	vv_ NA	- -	1.276	NA	- -	1.330	vv _ NA	1.292	1.15
Oregon	INA	1.2/0	1.105	INA	-	1.2/0	INA	VV	1.330	INA	1.232	1.15
February 2017	2.070		1 671	2 251		1 0 5 1	2 270		1 025	2 122		1 70
	2.078	- -	1.671	2.251	- -	1.851	2.370	- -	1.935	2.122	·	1.70
January 2017	2.067	- -	1.589	2.222	 -	1.770	2.339	- -	1.863	2.106	- -	1.61
February 2016	1.379	-	1.034	1.527	-	1.220	1.634	-	1.303	1.418	-	1.06
Washington	2.02.		4.00.	2.40=		4.072	2 222		4.000	2.07-		4 =
February 2017	2.024	W	1.684	2.195	W	1.873	2.330	W	1.969	2.075	W	1.72
January 2017	2.031	W	1.633	2.197	W	1.809	2.326	W_	1.904	2.080	W	1.67
February 2016	1.305	W	0.997	1.444	W	1.176	1.561	W	1.288	1.353	W	1.04

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."